

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:54 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 387 Const Calendar Day: 578 Date: 03-Jan-2014 Friday  
Inspector Name: Feather, Bernard Title: Transportation Engineer  
Inspection Type: Intermittent  
Shift Hours: 08:00 am 05:00 pm Break: Over Time:  
Federal ID:  
Location:  
Reviewer: Shedd, Bill Approved Date: 21-Nov-14 Status: Approved

04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge

**Weather**

Temperature 7 AM 12 PM 4PM  
Precipitation Condition clear, warm

Working Day ☒ If no, explain:**Diary:**

Dispute

**General Comments**

Inspection of the tower head dehumidification system. Track progress of FWS mechanical piping installation. Misc MEP paperwork and write diaries. Process Submittal 2971R00

**04-0120F4 Bid Item: 122 0-000-000.122 CCSF SEWER FORCE MAIN (10 NPS)**

F.W. SPENCER AND SON, INC

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> F.W. SPENCER AND SON, INC								
Welder	JNM	RICHARD KIIKVEE	5.50	0.00	0.00	5.50		<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	5.50	0.00	0.00	5.50		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	5.50	0.00	0.00	5.50		<input type="checkbox"/>

**Diary:**

Dispute

**10" DIP installation 122 0-000-000.122**

Rick Kiikvee, Josh Johnson, and Narciso Biagi spent the shift working on laying ou and installing the 10" CCSF Sewer Force Main for the expansion loop at PP 126.



Tom Colombo assisted this operation as the general foreman.

The crew used a 2.5 HP generator and small tools in performance of this operation.

**04-0120F4 Bid Item: 126 0-000-000.126 COMPRESS AIR (4 NPS)**

AMERICAN BRIDGE/FLUOR, A JV

**Diary:**

Dispute

**Mechanical Piping 126 0-000-000.126**

Two ABF ironworks worked on the double PS-14 pipe supports at PPS 41 + 1250 and PP 42 + 3750 of the EB bridge and PP 41 +1250 of the WB bridge per the directions given in the response to RFI 3531 and 3534.

**04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM**

F.W. SPENCER AND SON, INC



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 387

Date: 03-Jan-2014 Friday

### Diary:

Dispute

#### Dehumidification System 128 0-000-000.128

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I went to inspect the tower head dehumidification system at approximately 1000. Everything seemed to be running as expected. I made the following observations:

1. Similar to the east anchorage, the plenum box for the recirculation air discharge is not insulated. However, since it is not in a dehumidified zone, I don't think this is an issue.
2. The unit's process air was out of balance with the recirculation air. The Recirculation air gauge read 0.6 whereas the process air read 0.4. I don't know if this is an issue as they are separate systems.
3. Bill O'Sullivan took a reading of the relative humidity within the chamber with a painter's hand-held meter at approximately 14%.

CCO-354 Bid Item: 001 0-FWS-ELS.354 CIC - Mechanical Impacts - F.W. Spencer

F.W. SPENCER AND SON, INC

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> F.W. SPENCER AND SON, INC								
Welder	JNM	RICHARD KIIKVEE	2.50	0.00	0.00	2.50		<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	2.50	0.00	0.00	2.50		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	2.50	0.00	0.00	2.50		<input type="checkbox"/>

### Diary:

Dispute

#### Mechanical Change of Character 001 0-FWS-ELS.354

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In addition to their normal work equipment, the crew used two crew trucks and a towed port-a-potty.

The crew took 1 1/2 hours to mobilize to the location along the north barrier of the EB bridge, and 1 hour to demobilize from the location to pier 7 and stow equipment.